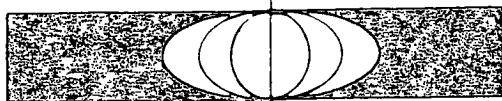


NUCLEAR
RESEARCH
CORPORATION



125 Titus Avenue
Warrington Pa 18976
Phone 215 343 5900

Cs -137

October 25, 1985

Umetco Minerals Corporation
Technology Department
P. O. Box 579
Niagara Falls, NY 14302

ATTENTION DR D. J HANSEN

SUBJECT RECEIPT OF RADIATION SOURCES
UMETCO P O #615-301927
NRC JOB #83221

Dear Dr Hansen

This is to acknowledge that Nuclear Research Corporation has received the following sources from Umetco Minerals Corporation, Niagara Falls, New York under U S NRC License Nos 37-02401-01 and 37-02401-04G

SOURCE S/N	MODEL	ISOTOPE	ACTIVITY	DATE RECEIVED
CS2225	LS101-S6	Cs-137	50 mCi	10/21/85
CS2243	LS101-S6	Cs-137	50 mCi	10/21/85

Should you have any questions, please do not hesitate to get in touch with us

Sincerely,

NUCLEAR RESEARCH CORPORATION

T.W. Schwager

T. W Schwager
Ass't. Radiation Safety Officer

ma

UCCNHT0002500

SMITH TRANSFER

Carrier's No. _____

Name of Carrier

RECEIVED subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading

AT NIAGARA FALLS, N Y OCT 17, 19 85 From UMETCO MINERALS CORPORATION

the property described below in apparent good order except as noted (contents and condition of contents of packages unknown) marked consigned and destined as indicated below which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, it on its route otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any of said property that even service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Official Southern Western and Illinois Freight Classifications in effect on the date hereof if this is a rail or a rail water shipment or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading including those on the back thereof set forth in the classification or tariff which governs the transportation of this shipment and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

Consigned to NUCLEAR RESEARCH CORPORATION
125 TITUS AVENUE
 Destination WARRINGTON, PA State PA County _____
 Route RADIOACTIVE SOURCE
 Delivering Carrier ATTN. PETER HERTSIZ Car or Vehicle Initials _____ No _____ Seal No _____

No Packages	Kind of Package Description of Articles, Special marks and Exceptions	*Weight (Sub to correction)	± Class or Rate	Check Column	Subject to Section 7 of Conditions of applicable bill of lading if this shipment is to be delivered to the consignee without recourse on the consignor the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
	BIN LEVELING DEVICE WHICH CONTAINS A RADIOACTIVE SOURCE NOS (2 EACH OF CE137) UN-2982	560#			(Signature of consignor)
	THIS MATERIAL PACKED BY THE MANUFACTURER				If charges are to be prepaid write or stamp here To Be Prepaid.
					PREPAID
					Received \$ _____
					to apply in prepayment of the charges on the property described hereon.
					Agent or Cashier
					Per _____
					(The signature here acknowledges only the amount prepaid)
					Charges advanced
	NOTE TO CARRIER Forward duplicate freight bills to UMETCO MINERALS CORPORATION P.O. Box 66 137-47th Street Niagara Falls, N.Y.				

RADIOACTIVE MATERIAL, SPECIAL FORM, N O S, UN2982
 SEALED SOURCE, 0.1 CURIES, ISOTOPE CS-137
 RADIOACTIVE YELLOW II LABEL
 TRANSPORT INDEX 0.4, PACKAGE TYPE A

* If the shipment moves between two ports by a carrier by water or shipper's weight.

† This is to certify that the above articles are properly described by notation according to the regulations prescribed by the Interstate Commerce Commission.

‡ The fibre boxes used for this shipment conform to the specifications in Classification.

§ If the ratings under Item 33800 of the Uniform Freight Classification No charge the agreed or declared value of the property for transportation.

¶ Shipper's imprint in lieu of stamp not a part of bill of lading approved.

NOTE—Where the rate is dependent on value shippers are rec

This is to certify that the above named materials are properly classified, packed, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation. This shipment is within the limitations prescribed for cargo-only aircraft.

The agreed or declared value of the property is hereby specifically stated

UMETCO MINERALS

BF-1282 (4-23-83)

Shipper

Per CAROL A. U'REN

Permanent postoffice
 address of shipper
 UC 326-34

SIGNATURE

Per

UCCNHT0002501

SHIPPING MEMORANDUM

ORIGINATING CARRIER

SMITH TRANSFER

FILE NUMBER

DATE SHIPPED

OCT 17, 1985

FOB O/T SHIPPING POINT

Umetco Minerals Corporation



PO BOX 66 137 47th STREET • NIAGARA FALLS NEW YORK 14302

REQUIREMENT CARD NO	CUSTOMER'S ORDER NO
---------------------	---------------------

CONSIGNEE TO

RECORD NO

NUCLEAR RESEARCH CORPORATION
125 TITUS AVENUE
WARRINGTON, PA 18976

ATTN PETER HERTSIZ

SHIPPING LOC NO	PRODUCT CODE	SIZE CODE	CONT CODE
615			
CHARGE	SHIPPING STW NO	REC STW NO	MODE OF SHIP

ROUTE

SEAL NO

DEPT SHIPPING
169 BLDG

GATE NO

DELIVERING CARRIER

VEHICLE INITIALS

NUMBER

NO OF PKGS	BILL OF LADING DESCRIPTION	WEIGHT	CLASS/RATE	CHECK	PREPAID STAMP
	BIN LEVELING DEVICE WHICH CONTAINS A RADIOACTIVE SOURCE (2 EACH OF CE137)	560#			PREPAID
					AMOUNT \$

LOT NUMBER	NO OF PKGS	TOTAL WEIGHT IN POUNDS			CHEMICAL ANALYSIS					
		GROSS	TARE	NET						
		560								

PKG NO	INDIVIDUAL WEIGHTS IN POUNDS			PKG NO	INDIVIDUAL WEIGHTS IN POUNDS		
	GROSS	TARE	NET		GROSS	TARE	NET

RADIOACTIVE MATERIAL, ~~SPECIAL FORM~~, N.O.S., UN2974, UN2982
SEALED SOURCE, 0.1 CURIES, ISOTOPE CS-137
RADIOACTIVE YELLOW II LABEL
TRANSPORT INDEX 0.4, PACKAGE TYPE A

This is to certify that the above named materials are properly classified, tested, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation. This shipment is in accordance with the limitations prescribed for cargo-on-aircraft.

☐ CONTROL OFFICE
☐ RECEIVING DEPT _____
☐ ORIGINATING DEPT _____

PLANT		ID	DATE			CHARGE		REFERENCE		BS LOC		INV ACT	
			MONTH	DAY	YEAR								
615		42	10	16	85	25		08910					
1	3	4 - 5	6		11	12	16	17	21	22	24	25	27

CARD COLUMNS

			DESCRIPTION MKJ Bx														
		DEPT	LOCATION		LOT		PROD CODE		SIZE	PKG	QUANTITY		NO PKGS	WT PER PKG			
FROM		4108	145				0-3235		MKJ Bx		1						
To		169	Building						MKJ Bx		1						
CARD COLUMNS		29	31	32	35	36	40	41	46	47-49	50-51	52	61	62	66	67	76

DETAIL

[illegible]

UCCNHT0002503